AIDICO
INSTITUTO TECNOLÓGICO
DE LA CONSTRUCCIÓN
Avda. Benjamín Franklin, 17
46980 - Paterna – Valencia
+34 96 131 82 78
+34 96 131 80 33

TEST REPORT

Report number: IE135222
Issue date: October 24, 2013

APPLICANT	DECOPROYEC SUBERTRES S.L.U. Pol. Ind. Camporrosso C/Guadalajara, 12 02520 Chinchilla de Montearagón (Albacete) decoproyec@decoproyec.com

SAMPLE FOR TESTING	Material: Sprayed cork Client identification: SPRAYED CORK DECOPROYEC Date received: 04/01/2013 Warehouse number: 74355

TESTS	Water impermeability according to UNE-EN 492

Responsable Laboratorio Pinturas:

María José
Rodríguez Guanter
Responsable del
Laboratorio de
Pinturas

AIDICO
INSTITUTO TECNOLÓGICO
DE LA CONSTRUCCIÓN
Avda. Benjamín Franklin, 17
46980 - Paterna – Valencia
+34 96 131 82 78
+34 96 131 80 33

WATER IMPERMEABILITY

The test was carried out following the procedure of the standard "UNE-EN 492. Fibrocement sheets and their complementary pieces. Product specification and test method".

Test Samples

3 fibrocement samples measuring 200 x 200 x 10 mm with a sprayed cork coating of 3 mm thickness.

Test Procedure

A tube of 300 mm in length and 35 mm in diameter is sealed in the center of each sample. The tube is filled with water to a height of 250 mm and is maintained for 24 hours at room temperature.

Once this time has elapsed, the lower surface is examined, verifying that no traces of moisture have appeared.

RESULTS

Table 1. Results of the water impermeability test on the lower face of the sample after 24 hours in contact with water

Sample	Results of the examination of the lower face of the sample after 24 hours in contact with water
1	No traces of moisture present
2	No traces of moisture present
3	No traces of moisture present

The visual inspection of the lower face of the test samples after 24 hours in contact with water, according to the described test procedure, shows no traces of moisture on any of the tested samples. Therefore, it is considered that the sprayed cork coating tested is impermeable to water.